

## Electronic Acknowledgement Receipt

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| <b>Application Number:</b>                  | 10706829  |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 6940  |
| <b>Title of Invention:</b>                  | Encryption apparatus with parallel Data Encryption Standard (DES) structure |
| <b>First Named Inventor/Applicant Name:</b> | Kyung-Duck Seo  |
| <b>Customer Number:</b>                     | 22150   |
| <b>Filer:</b>                               | Frank Chau  |
| <b>Filer Authorized By:</b>                 |   |
| <b>Attorney Docket Number:</b>              | 8836-205 (IB12086-US)   |
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| <b>Application Type:</b>                    | Utility under 35 USC 111(a)   |

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### File Listing:

| Document Number | Document Description | File Name           | File Size(Bytes) /Message Digest                   | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|---------------------|--|------------------|------------------|
| 1               | Foreign Reference    | DE-10136335-ref.pdf | 793995<br>28184bbd85b14493dfd9c11df8c3ff3ce00c7d86 | no               | 12               |

### Warnings:

|   |  |                              |  |    |    |
|---|--|------------------------------|--|----|----|
| <b>Information:</b>                             |  |                              |  |    |    |
| 2   | Foreign Reference                            | EP1115094-ref.pdf            | 497522                                   | no | 7  |
|   |  |                              | 9f24d8405e797a9f07749a3dfadb8de39a14dfbc |    |    |
| <b>Warnings:</b>                                |  |                              |  |    |    |
| <b>Information:</b>                             |  |                              |  |    |    |
| 3   | Foreign Reference                            | WO0039660-ref.pdf            | 1858864                                  | no | 38 |
|   |  |                              | 420d06a48a83f328bbf05a58a47ec3569ea66c4f |    |    |
| <b>Warnings:</b>                                |  |                              |  |    |    |
| <b>Information:</b>                             |  |                              |  |    |    |
| 4   | Foreign Reference                            | EP1006492-ref.pdf            | 2072424                                  | no | 42 |
|   |  |                              | be6b0c39a50908fe4999b3cfe2c39c4036de5ee5 |    |    |
| <b>Warnings:</b>                                |  |                              |  |    |    |
| <b>Information:</b>                             |  |                              |  |    |    |
| 5   | Foreign Reference                            | DE19936918-ref.pdf           | 491589                                   | no | 6  |
|   |  |                              | 717144b9d69236229a2764d7cfad235319504763 |    |    |
| <b>Warnings:</b>                                |  |                              |  |    |    |
| <b>Information:</b>                             |  |                              |  |    |    |
| 6   | NPL Documents                                | Toward-Sound.pdf             | 694081                                   | no | 15 |
|   |  |                              | c69eed33b1bed549d66c78bfb4a9f17de489b4ce |    |    |
| <b>Warnings:</b>                                |  |                              |  |    |    |
| <b>Information:</b>                             |  |                              |  |    |    |
| 7   | NPL Documents                                | International-Search-Rep.pdf | 131664                                   | no | 3  |
|   |  |                              | 9dd507150673c122e5dc6ede32607d88e06e13d  |    |    |
| <b>Warnings:</b>                                |  |                              |  |    |    |
| <b>Information:</b>                             |  |                              |  |    |    |
| 8   | Information Disclosure Statement (IDS) Filed | 8836-205-IDS.pdf             | 164097                                   | no | 3  |
|   |  |                              | 1a586ec040d72535287d1eb560a22395cebc2b75 |    |    |
| <b>Warnings:</b>                                |  |                              |  |    |    |
| <b>Information:</b>                             |  |                              |  |    |    |
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| <b>Total Files Size (in bytes):</b>             |  |                              | 6704236                                  |    |    |

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.